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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.		No.	CISCO-6920				
First Inventor Sergio Camerlo et al.							
Title	Delivering High-Current Power and Ground Voltages Using Top Side of Chip Package Substrate						

						-90 000			
(Only for i	new nonprovisiona	al applications und	der 37 C.F.R. 1.53(b))	Expre	ess Mail Label N	o. E'	V310852482U	3	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				7	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450				
3. 🛛	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.				7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. ☒ Assignment Papers (cover sheet & document(s)) 10. ☐ 37 C.F.R. 3.73(b) Statement ☒ Power of (when there is an assignee) Attorney 11. ☐ English Translation Document (if applicable)				
5. Oath or a. 🛭 b. 🗌 i. [5. Oath or Declaration [Total Sheets 5] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR·1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. ☐ Preliminary Amendment 14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. ☐ Other:				
or in an App Cont Prior app For CONTIN under Box	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:/ Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omlitted from the submitted application parts.								
☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)						orrespondence address below	V		
Name									
Address	Address P. O. Box 640640								
City	San Jose State			CA	<u> </u>		Zip Code	95164-0640	
Country	US		Telephone		8-292-5800		Fax	408-287-8040	
Name (Pr	int/Type)	David B. Ritch	nie	Reg	istration No. (/	Attorne	ry/Agent)	31,562	
Signature							Date	7/7/2003	

This collection of information is required by 87 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FE	E	TR	AN	SM	ITT	AL
	f	or	FY	200)3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. Se 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	121
(D)	121

Complete if Known				
Application Number	[not yet assigned]			
Filing Date	July 7, 2003			
First Named Inventor	Sergio Camerlo			
Examiner Name	[not yet assigned]			
Art Unit	[not yet assigned]			
Attorney Docket No.	CISCO-6920			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Roberts Roughbard Robert Rolling Robert			3. ADI	DITIONAL	FEES				
⊠ Check □ Credit card □ Money □ Other □ None Order ☑ Deposit Account:			Large	Entity	Small I	Entity			
Deposit			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account	50-1698			1051	130	2051	65	Surcharge - late filing fee or oath	
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			1053	130	1053	130	Non-English specification		
Account Thelen Reid & Priest LLP			1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Director is a	uthorized to: (check ali	l I that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s)	indicated below 🛛 Cre		ו	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	indicated below, except	t for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-iden	tified deposit account. FEE CALCULA	TION		1252	410	2252	205	Extension for reply within second month	
1. BASIC FIL	ING FEE			1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity			1254	1,450	2254	725	Extension for reply within fourth month	
	Fee Fee <u>Fee Des</u> Code (\$)	scription Fee Paid		1255	1,970	2255	985	Extension for reply within fifth month	
1001 750	2001 375 Utility fili	ing fee 750	ו ר	1401	320	2401	160	Notice of Appeal	
1002 330 2	2002 · 165 Design f	iling fee	7 1	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2	2003 260 Plant filis	ng fee	1	1403	280	2403	140	Request for oral hearing	
		filing fee]	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1 1003 100]	2005 60 FIOVISION	nai ming ree	┙┃	1452	110	2452	55	Petition to revive - unavoidable	
· ·	SUBTOTAL (1)	(\$) 750]	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIN	LEFFO			1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIN	I FEES Extra	Fee from Fee		1502	470	2502	235	Design issue fee	
	· Claims			1503	630	2503	315	Plant issue fee	
Total Claims 34	-20 ** = 14	X 18 = 252] [1460	130	1460	130	Petitions to the Commissioner	
Independent Claims 5	-3** = 2	X 84 = 168	7 I	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 5 Multiple			┤ │	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent <u>Large Entity</u>	Small Entity	X = 0	╛	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Fee Fee Fee Code (\$)	Description		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Clai	ms in excess of 20		1810	750	2810	375	For each additional invention to be	
1201 84		pendent claims in excess of 3						examined (37 CFR § 1.129(b))	
1203 280		tiple dependent claim, if not pai		1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	2204 42 origi	eissue independent claims ove inal patent		1802	900	1802	900	Request for expedited examination of a design application	
1205 18		elssue claims in excess of 20 a r original patent	nd	Others	- /"	A		o. a coolgii appiidalioti	
	SUBTOTA	L (2) (\$) 420]	Other te	e (specify	")		ı di.	Ш
				*Reduc	ed by Bas	sic Filing	Fee Pa	aid SUBTOTAL (3) (\$) 40	
""or number prev	iously paid, if greater; F	or Reissues, see above							

SUBMITTED BY				Co	omplete (if applicable)	
Name (Print/Type)	David B. Flichie	Registration No. Attorney/Agent)	31,562	Telephone	508-292-5800	
Signature	N\/			Date	7/7/2003	

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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

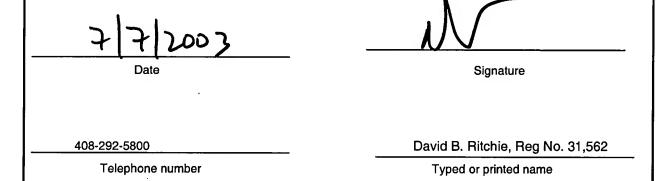
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Sergio Camerlo			
Title	Delivering High-Current Power and Ground Voltage To Side of Chip Package Substrate				
Atty Docket Number		CISCO-6920			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).



This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.